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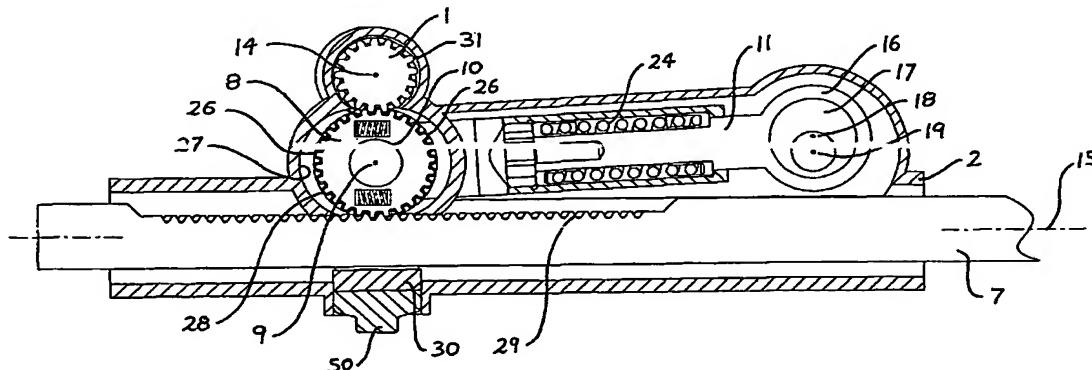
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(54) Title: STEERING SYSTEM



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(57) Abstract: A rack and pinion steering gear for a vehicle comprising a housing (2), a pinion (1) rotatable about a first axis (14) in the housing, a rack (7) laterally displaceable with respect to the housing, and an intermediate gear (8) interposed between, and meshing with, the pinion (1) and with the rack (7), the intermediate gear (8) rotatable about a second axis (9). The second axis (9) is laterally movable with respect to the housing as a function of at least one vehicle parameter, by an actuator mechanism, thereby varying the relationship between the angular displacement of the pinion and the lateral displacement of the rack as a function of the vehicle parameter.